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PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: G. N. Holland, et al

Serial No.: 10/783,648

Filed: February 20, 2004

Title: MEDICATION MANAGEMENT SYSTEM

Case No.: 7135USO7

Group Art No.: 3621

Confirmation No.: 7354

Examiner: Not Yet Assigned

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail on the date shown below with sufficient postage in an envelone addressed to the

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date of Deposit: August 31, 2005

bin S. Evans 8-31-03

Date

Commissioner for Patents Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for the patent application identified above entitled MEDICATION MANAGEMENT SYSTEM are the following:

- 1. Information Disclosure Statement (2 Pages)
- 2. Form PTO-1449, in duplicate;
- 3. Copies of Foreign References as cited on Form PTO-1449 (11 References);
- 4. Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 50-3118.

Customer No. 41155

Hospira, Inc.

Telephone: (224) 212-2889 Facsimile: (224) 212-2088 Respectfully submitted, G. N. Holland, et al

Michael R. Crabb Registration No. 37,298

Attorney for Applicants



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: G. N. Holland, et al

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Date of Deposit: August 31, 2005

Robin Brans B.3/.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed foreign patents are attached.

This submission does not represent that a search has been made or that no better art exists, and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be

determined that any of the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account, 50-3118 any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

41155 Customer No.

Hospira, Inc

Telephone: (224) 212-2889 Facsimile: (224) 938-2088

Respectfully submitted, G. N. Holland, et al.

Michael R. Crabb

Registration No. 37,298 Attorney for Applicants SEP 0 7 2005

DATE: August 31, 2005

SHEET 1 of 8

Form PTO - 1449 (Manufaced)

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE
(Modified)	PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO.
7135USO7 10/783,648
APPLICANT(S)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT(S)
G. N. Holland, et al

(Use several sheets if necessary)

FILING DATE GROUP February 20, 2004 3621

(37 CFR 1.98 (b))

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2003/0139701

2003/0140928

2003/0200116

EXAMINER	1		ISSUE			SUB	FILING
INITIAL	_	PATENT NUMBER	DATE	INVENTOR	CLASS	CLASS	DATE
	A1	2001/0016056	8/23/2001	Westphal, et al			
	A2	2001/0037060	11/1/2001	Thompson, et al			
	A3	2001/0032099	10/18/2001	Joao			
	A4	2001/0044731	11/22/2001	Coffman, et al			
	A5	2002/0032583	3/14/2002	Joao			
	A6	2002/0038392	3/28/2002	De La Huerga			
	A7	2002/0169636	11/14/2002	Eggers, et al			

U.S. PATENT DOCUMENTS

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

White, et al

Bui, et al

Forrester

7/24/2003

7/31/2003

10/23/2003

	DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRA LAT YES	
B1	199 32 147	12.7.1999	DE				х
 B2	0 683 465	22.11.1995	EP				
В3	0 880 936	02.12.1998	EP	<u> </u>			
B4	1 197 178	17.04.2002	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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EXAMINER	/Robert Rines/	DATE CONSIDERED 23/2008	
		100/23/2008	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

SHEET 2 of 8

Form PTO - 1449 (Modified)

FORM PTO-14 (Modified)	49 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		7135USO7	10/783,648
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT(S) G. N. Holland, et al	
		FILING DATE	GROUP
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U.S. PATENT DOCUMENTS	U.S	. PA	TENT	DOCUM	4ENTS
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
	A11	Re. 36,871	9/12/2000	Epstein, et al			
	A12	4,696,671	9/29/1987	Epstein, et al			
	A13	4,731,051	3/15/1998	Fischell			
	A14	4,785,969	11/22/1988	McLaughlin			
	A15	4,908,017	3/13/1990	Howson, et al			
	A16	4,978,335	12/18/1990	Arthur, III			
	A17	5,058,161	10/15/1991	Weiss			
	A18	5,088,981	2/18/1992	Howson, et al			
	A19	5,097,505	3/17/1992	Weiss			
	A20	5,153,827	10/6/1992	Coutre, et al			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION	COUNTRY OR		SUB	TRA LAT	ION
		DATE	PATENT OFFICE	CLASS	CLASS	YES	NO
 B5	2 717 919	28.03.1994	FR				х
 В6	96/08755	21.03.1996	wo				
B7	98/12670	26.03.1998	wo				
 В8	98/19263	07.05.1998	wo			<u> </u>	

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER /Robert Rines/ DATE CONSIDERE®6/23/2008

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and

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SHEET 3 of 8

Form PTO - 1449 (Modified)

FORM PTO-144 (Modified)	49 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		7135USO7	10/783,648
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT(S) G. N. Holland, et al	
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
INITIAL	-	PATENT NUMBER	DATE	INVENTOR	CLASS	CLASS	DATE
	A21	5,161,222	11/3/1992	Montejo, et al			
	A22	5,317,506	5/31/1994	Coutre, et al			
	A23	5,319,363	6/7/1994	Welch, et al			
	A24	5,338,157	8/16/1994	Blomquist			
	A25	5,378,231	1/3/1995	Johnson, et al			
	A26	5,417,222	5/23/1995	Dempsey, et al			
	A27	5,445,621	8/29/1995	Poli, et al			
	A28	5,455,851	10/3/1995	Chaco, et al			
•	A29	5,465,082	11/7/1995	Chaco			
	A30	5,485,408	1/16/1996	Blomquist			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION	COUNTRY OR		SUB	TRA LAT	
		DATE	PATENT OFFICE	CLASS	CLASS	YES	NO
В9	99/51003	07.10.1999	wo				
B10	01/14974	01.03.2001	wo				
B11	01/33484	10.05.2001	wo				
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER	/Robert Rines/	DATE CONSIDERED 23/2008

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.

SHEET 4_ of 8_

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FORM PTO-1 (Modified)		S. DEPARTMENT OF COMM ATENT AND TRADEMARK		ATTY. DOCKET	NO.	SERIA	L NO.		
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		FORMATION DISCLOSURE ATEMENT BY APPLICANT		APPLICANT(S) G. N. Holland, et a	.1				
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EXAMINER		U.S	ISSUE	OCUMENTS	т	SUI	R	ILING	_
INITIAL		PATENT NUMBER	DATE	INVENTOR	CLASS			DATE	
	A31	5,507,288	7/8/1997	Bocker, et al					_
	A32	5,522,798	6/4/1996	Johnson, et al					_
	A33	5,547,470	8/20/1996	Johnson, et al	<u> </u>				
	A34	5,594,786	1/14/1997	Chaco, et al	<u> </u>				
	A35	5,620,608	4/15/1997	Rosa, et al					
	A36	5,630,710	5/20/1997	Tune, et al					
	A37	5,643,212	7/1/1997	Coutre, et al	<u> </u>				
	A38	5,658,250	8/19/1997	Blomquist, et al		\perp			_
	A39	5,669,877	9/23/1997	Blomquist	ļ				
	A40	5,681,285	10/28/1997	Ford, et al					
	A41	5,689,229	11/18/1997	Chaco, et al					_
	A42	5,778,256	7/7/1998	Darbee					
	A43	5,781,442	7/14/1998	Engleson, et al	.L				
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SHEET 5 of 8

Form PTO	- 1449	(Modified)									
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE		INVENTOR	CLAS	S CLA		FILING DATE	_	
	A44	5,788,669	8/4/1998	Pet	terson					_	
	A45	5,814,015	9/29/1998	Ga	rgano, et al					_	
	A46	5,827,179	10/27/1998	Lic	chter, et al						
	A47	5,832,448	11/3/1998	Br	own					_	
	A48	5,836,910	11/17/1998	Duffy, et al							
	A49	5,850,344	12/15/1998	Conkright					_		
	A50	5,867,821	2/2/1999	Ballantyne, et al					_		
	A51	5,871,465	2/16/1999	Va	isko					_	
	A52	5,897,493	4/27/1999	Br	own					_	
	A53	5,915,240	6/22/1999	Ka	ırpf						
	A54	5,924,074	7/13/1999	Ev	ans					_	
	A55	5,935,099	8/10/1999	Pe	terson, et al					_	
	A56	5,971,594	10/26/1999	Sa	hai, et al						
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FORM PTO-: (Modified)		S. DEPARTMENT OF COMM ATENT AND TRADEMARK (ATTY. DOCKET	NO.	SERIA	L NO.				
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	A57	5,975,081	11/2/1999	Hood, et al					_		
	A58	5,924,074	7/13/1999	Evans							
	A59	5,997,476	12/7/1999	Brown							
	A60	6,003,006	12/14/1999	Colella, et al					_		
	A61	6,012,034	1/4/2000	Hamparian, et al					_		
	A62	6,021,392	2/1/2000	Lester, et al							
	A63	6,024,539	2/15/2000	Blomquist		1					
	A64	6,032,676	3/7/2000	Moore	ļ				_		
	A65	6,073,106	6/6/2000	Rozen, et al							
	A66	6,104,295	8/15/2000	Gaisser, et al					_		
	A67	6,150,942	11/21/2000	O'Brien	ļ						
	A68	6,157,914	12/5/2000	Seto et al	ļ				_		
	A69	6,159,147	12/12/2000	Lichter, et al					_		
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SHEET _7_ of _8 _

Form PTO - 1449 (Modified)

FORM PTO-144 (Modified)	9 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		7135USO7	10/783,648
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT(S) G. N. Holland, et al	
(37 CFR 1.98 (b))	(Use several sheets if necessary)	FILING DATE February 20, 2004	GROUP 3621

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUB CLASS	FILING DATE
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	A70	6,182,667	2/6/2001	Hanks, et al			
	A71	6,189,105	2/13/2001	Lopes			
	A72	6,195,589	2/27/2001	Ketcham			
	A73	6,234,176	5/22/2001	Domae, et al			
	A74	6,241,704	6/5/2001	Peterson, et al			
	A75	6,248,067	6/19/2001	Causey, III et al			
	A76	6,259,355	7/10/2001	Chaco, et al			
	A77	6,269,340	7/31/2001	Ford, et al			
	A78	6,270,455	8/7/2001	Brown			
	A79	6,277,072	8/21/2001	Bardy			
	A80	6,280,380	8/28/2001	Bardy			
	A81	6,283,761	9/4/2001	Joao			
	A82	6,312,378	11/6/2001	Bardy	1		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION	COUNTRY OR	67.100	SUB	TRA LAT	ION
		DATE	PATENT OFFICE	CLASS	CLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER /Robert Rines/	DATE CONSIDERED	
EXAMINER: Initial citation considered. Draw		

not considered. Include copy of this form with next communication to applicant.

SHEET_8_of_8_

		(Modified)								
FORM PTO-1 (Modified)		DEPARTMENT OF COMM ATENT AND TRADEMARK		ATTY. DOCKET	NO.	SERIAL NO.				
				7135USO7		10/783	,648			
		FORMATION DISCLOSURE		APPLICANT(S)						
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		U.S	. PATENT D	OCUMENTS						
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUE		ILING DATE	_	
	A83	6,640,246	10/28/2003	Gardy, Jr. et al					_	
	A84	6,482,158	11/19/2002	Mault					_	
	A85	6,485,418	11/26/2002	Yasushi, et al						
	A86	6,494,831	12/17/2002	Koritzinsky					_	
	A87	6,519,569	2/11/2003	White, et al						
	A88	6,544,228	4/8/2003	Heitmeier					_	
	A89	6,581,117	6/17/2003	Klein, et al	<u> </u>			_	_	
A90 6,589,229		7/8/2003	Connelly, et al				_			
	A91	6,602,191	8/5/2003	Quy	łuy				_	
	A92	6,641,533	11/4/2003	Causey, III et al					_	
	A93	6,652,455	11/25/2003	Kocher					_	
	A94	6,725,200	4/20/2004	Rost						
	A95	6,752,787	6/22/2004	Causey, III et al						
,	A96	6,790,198	9/14/2004	White, et al	ļ				_	
	A97	6,809,653	10/26/2004	Mann, et al					_	
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